

Propagermanium

Path integral

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See Propanoic acid, 3,3'-(1,3-dioxo-1,3-digermoxanediyl)bis-, homopolymer [126595-07-1]

Propagin

See Benzoic acid, 4-hydroxy-, esters, propyl ester [94-13-3]

Propagrin 36

See Propanamide, N-(3,4-dichlorophenyl)- [709-98-8]

Propalene

See Bicyclo[1.1.0]buta-1,3-diene [13969-14-7]

Propalin

See Acetamide, 2-chloro-N-(1-methylethyl)-N-phenyl-, mixt. with 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-benzenamine [74539-54-1]

Propallylonal

See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-(2-bromo-2-propenyl)-5-(1-methylethyl)- [545-93-7]

Propallylonal sodium

See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-(2-bromo-2-propenyl)-5-(1-methylethyl)-, monosodium salt [18277-24-2]

Propamidine

See Benzenecarboximidamide, 4,4'-(1,3-propanediylbis(oxy))bis- [104-32-5]

Propamin D 15

See Poly(oxy-1,2-ethanediyl), α -[2-[decyl(hydroxypropyl)aminoethyl]- ω -hydroxy- [37330-63-5]

Propamine (thiol derivative)

See 2-Propanethiol, 1-amino- [598-36-7]

Propamine A

See Ethanol, 2-(dimethylamino)- [108-01-0]

Propamine D

See 1,2-Ethanediamine, N,N,N',N'-tetramethyl- [110-18-9]

Propaminodiphen

See Cyclohexanamine, N-(1-methylethyl)-4,4-diphenyl- [14334-40-8]

Propamocarb

See Carbamic acid, [3-(dimethylamino)propyl]-, propyl ester [24579-73-5]

Propamphocin

See Amphoterin B, 3'-deamino-3'-(tripropylammonio)-, propyl ester [92772-45-7]

Propampicillin

See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[2R)-[[3-(2-furanyl)-2-propenylidene]amino]phenylacetyl]amino]-3,3-dimethyl-7-oxo-, (2S,5R,6R)- [50894-67-2]

Propanal [123-38-6]

Acyclic acetals of propanal are indexed like other ethers (see notes at Acetals, Ethers). Cyclic acetals are indexed at the ring names or, if derivatives of stereoparents at the stereoparent headings, e.g., 1,3-Dioxane, 2-ethyl-; Estrane-2,3-diol, cyclic propylidene acetal; Kauran-15-one, 6,7-[propylidenebis(oxy)]-; D-Xylitol, 3,5-O-propylidene-

See Propanoic acid headings for many nomenclature cross-references that will also be useful when searching for propanal derivatives

cyanohydrin — see Butanenitrile, 2-hydroxy- [4476-02-2]

cyclic acetal with ethenol polymers —

see Polyvinyl acetals, propionals

cyclic acetal with 7-oxabicyclo[4.1.0]heptane-3,3-dimethanol —

see Spiro[1,3-dioxane-5,3'-(7-oxabicyclo[4.1.0]heptane)], 2-ethyl- [19207-20-6]

cyclic 1,4-butanediyl mercaptal —

see 1,3-Dithiane, 2-ethyl- [6008-54-4]

cyclic 2-butene-1,4-diyl acetal —

see 1,3-Dioxepin, 2-ethyl-4,7-dihydro- [4469-36-7]

cyclic 1,2-ethanediyl mercaptal —

see 1,3-Dithiolane, 2-ethyl- [6008-80-6]

cyclic 1-methyl-1,2-ethanediyl acetal —

see 1,3-Dioxolane, 2-ethyl-4-methyl- [4359-46-0]

cyclic 1,3-propanediyl acetal —

see 1,3-Dioxane, 2-ethyl- [5702-29-4]

cyclic 1,3-propanediyl mercaptal —

see 1,3-Dithiane, 2-ethyl- [6007-23-4]

diphenyl mercaptal, S-oxide —

see Benzene, [[1-(phenylsulfinyl)propyl]thio]- [15362-02-4]

1-propenyl hemiacetal —

see 1-Propanol, 1-(1-propenyl)- [28274-14-8]

Propanal, acetals

cyclic 1,2-ethanediyl acetal —

see 1,3-Dioxolane, 2-ethyl- [2568-96-9]

Propanal

—, 2,3-dihydroxy- [56-82-6]

Cyclic derivatives of 2,3-dihydroxypropanal are indexed at the ring names; thus, the cyclic acetal with 2-propanone is indexed at

1,3-Dioxolane-4-carboxaldehyde, 2,2-dimethyl-

—, 3-hydroxy-

diethyl acetal — see 1-Propanol, 3,3-diethoxy- [16777-87-0]

—, 2-mercapto-

cyclic 1,2-ethanediyl mercaptal —

see 1,3-Dithiolane-2-methanethiol, α -methyl- [5694-43-9]

diethyl acetal — see 2-Propanethiol, 1,1-diethoxy- [25453-33-2]

—, 2-methyl-

cyclic acetal with ethenol polymers —

see Polyvinyl acetals, isobutyral

—, 2-oxo-

1-[(aminoinimomethyl)hydrazono] —

see Hydrazinecarboximidamide, 2-(2-oxopropylidene)- [18543-14-1]

cyclic bis(1,2-ethanediyl acetal) —

see 2,2'-Bi-1,3-dioxolane, 2-methyl- [10374-97-7]

aldehyde-hydrate —

see 2-Propanone, 1,1-dihydroxy- [1186-47-6]

Propanamide [79-05-0]

See Propanoic acid headings for many nomenclature cross-references that will also be useful when searching for propanamide derivatives

cyclic 1,2-ethanediyl acetal —

see 1,3-Dioxolan-2-amine, 2-ethyl- [28274-16-0]

—, 3-[(acetyloxy)mercurio]-

See Mercury, (acetato- κ O)[3-amino-3-(oxo- κ O)-propyl- κ C]- [4744-18-7]

—, N,N'-(gluco-2,3,4,5,6-pentahydroxyhexylidene)bis-

See Glucitol, 1-deoxy-1,1-bis(1-oxopropyl)amino]- [26653-85-0]

—, 3-phosphono-

See Phosphonic acid, (3-amino-3-oxopropyl)- [6869-02-9]

1-Propanamine [107-10-8]

1-Propanamine derivatives containing higher functions are indexed at names that express such functions; e.g., 3-Pyridinecarboxylic acid, 4-(3-aminopropyl)-. When any cyclic parent (including benzene and nitrogen-containing heterocycles) is directly attached to a carbon atom of 1-propanamine by a single bond, the compound is indexed at a conjunctive name; e.g., Benzenepropanamine (the phenyl group here being understood to be in the 3-position of 1-propanamine); 1-Isoquinolineethanamine, β -methyl-; 1,3-Benzodioxole-5-methanamine, α -ethyl-. 1-Propanamine derivatives in which a radical derived from a larger or more preferred parent than propane is attached to the nitrogen atom are indexed at the more preferred amine names, e.g., 3-Pentanamine, N-propyl-; Phosphoranamine, N-propyl-. When a carbon atom of 1-propanamine is attached to a cyclic parent by a double bond, the compound is indexed at this heading, e.g., 1-Propanamine, 2-cyclohexylidene-. See also notes at Amines and Ethanamine

—, N,N'-bismuthylenebis-

See Bismuthinediamine, N,N'-dipropyl- [13929-92-5]

—, 3-cyclohexyl-3-phenyl-

See Benzenepropanamine, γ -cyclohexyl- [4361-43-7]

—, 1,3-diphenyl-

See Benzenepropanamine, α -phenyl- [5689-74-7]

—, N,N-di-2-propenyl-

See 2-Propen-1-amine, N-2-propenyl-N-propyl- [6798-84-1]

—, 2,3-dithiocyanato-

See Thiocyanic acid, esters, 1-(aminomethyl)-1,2-ethanediyl ester [5616-02-4]

—, 2,3-epoxy-

See Oxiranemethanamine [5689-75-8]

—, 1-ethenyl-

See 1-Penten-3-amine [70267-50-4]

—, 1-ethynyl-

See 1-Pentyn-3-amine [5689-95-2]

—, 1-ethynyl-2-methyl-

See 1-Pentyn-3-amine, 4-methyl- [5689-96-3]

—, 3,3'-iminobis-

See 1,3-Propanediamine, N-(3-aminopropyl)- [56-18-8]

—, 1-phenyl-

See Benzenemethanamine, α -ethyl- [2941-20-0]

—, 2-phenyl-

See Benzenethanamine, β -methyl- [582-22-9]

—, N-plumbyl-

See Plumbanamine, N-propyl- [31428-10-1]

—, N-2-propenyl-

See 2-Propen-1-amine, N-propyl- [5666-21-7]

—, 3,3'-(propylimino)bis-

See 1,3-Propanediamine, N-(3-aminopropyl)-N-propyl- [1789-38-4]

2-Propanamine [75-31-0]

Derivatives of 2-propanamine (isopropylamine) are indexed in accordance with the general rules for amines. (See notes at Amines and Ethanamine). When a ring system is attached to the 1- or 2-position of 2-propanamine by a single bond, the compound is entered at a conjunctive name, e.g., Cyclopropanethanamine, α -methyl-; Cyclopropanemethanamine, α,α -dimethyl-. The compound indexed prior to Volume 76 as Diisopropylamine is now indexed at 2-Propanamine, N-(1-methylethyl)-

1-Propanaminium

—, 3-bromo-N,N,N-trimethyl-

bromide, quaternary compd. with pyridine —

see Pyridinium, 1-[3-(trimethylammonio)-propyl]-, dibromide [6054-36-0]

Propane [74-98-6], compounds

Specific coordination compounds containing the 1-methylethyl and/or propyl ligand(s) are indexed only at the coordination headings, e.g., Cadmium, bis(1-methylethyl)- [15721-20-7]. Nonspecific coordination compounds containing these ligands are indexed here and at the element headings. Specific coordination compounds containing other ligands derived from propane are indexed here as well as at the specific coordination headings

Propane

—, 2,2'-azobis-

See Diazene, bis(1-methylethyl)- [3880-49-7]

—, 1,3-bis(4-hydroxyphenyl)-

See Phenol, 4,4'-(1,3-propanediyl)bis- [2549-50-0]

—, 1,3-bis(3-pyridinylcarbonyl)-

See 1,5-Pentanedione, 1,5-di-3-pyridinyl- [4727-99-5]

—, 1-butoxy-2,3-epoxy-

See Oxirane, (butoxymethyl)- [2426-08-6]

—, 3-(butoxymethoxy)-1-methoxy-1-phenyl-

See Benzene, [3-(butoxymethoxy)-1-methoxypropyl]- [4392-25-0]

—, 1-chloro-2,3-epithio-

See Thiirane, (chloromethyl)- [3221-15-6]

—, 2-chloro-1,3-epithio-

See Thietane, 3-chloro- [6013-95-2]

—, 1-(coronenyloxy)-2,3-epoxy-

See Oxirane, [(coronenyloxy)methyl]- [31899-10-2]

—, 1-cyanato-

See Cyanic acid, propyl ester [1768-36-1]

—, 2-cyanato-

See Cyanic acid, 1-methylethyl ester [1768-37-2]

—, 1-cyclohexyl-3-cyclopentyl-

See Cyclohexane, (3-cyclopentylpropyl)- [2883-07-0]

—, 2-cyclopentyl-

See Cyclopentane, (1-methylethyl)- [3875-51-2]

—, 1-cyclopropyl-

See Cyclopropane, propyl- [2415-72-7]

—, 1,2,2,3-diepoxy-

See 1,4-Dioxaspiro[2.2]pentane [157-42-6]

—, 1,2-diphenyl-

See Benzene, 1,1'-(1-methyl-1,2-ethanediyl)bis- [5814-85-7]

—, 1,3-episeleno-

See Selenetane [287-28-5]

—, 1,2-epithio-

See Thiirane, methyl- [1072-43-1]

—, 1,3-epithio-

See Thietane [287-27-4]

—, 1,2-epithio-2-methyl-

See Thiirane, 2,2-dimethyl- [3772-13-2]

—, 1,2-epithio-3-phenoxy-

See Thiirane, (phenoxy)methyl- [3221-14-5]

—, 1,2-epithio-3-(2-propenyloxy)-

See Thiirane, [(2-propenyloxy)methyl]- [2422-95-9]

—, 1,2-epoxy-

See Oxirane, methyl- [75-56-9]

—, 1,3-epoxy-

See Oxetane [503-30-0]

—, 1,2-epoxy-1-methoxy-1-phenyl-

See Oxirane, 2-methoxy-3-methyl-2-phenyl- [4304-93-2]

—, 1,2-epoxy-1-phenyl-

See Oxirane, 2-methyl-3-phenyl- [4436-22-0]

—, 1,2-epoxy-3-phenyl-

See Oxirane, (phenylmethyl)- [4436-24-2]

—, 1,3-epoxy-1-phenyl-

See Oxetane, 2-methyl- [4436-23-1]

—, 1,2-epoxy-3-(4-silylphenoxy)-

See Silane, [4-(oxiranymethoxy)phenyl]- [4667-42-9]

—, 1-hydrazono-1-nitro-

See Propanal, 1-nitro-, hydrazone [26290-37-9]

—, 2-methyl- [75-28-5]

Specific coordination compounds containing the 1,1-dimethylethyl and/or 2-methylpropyl ligand(s) are indexed only at the coordination headings, e.g., Magnesium, bromo(1,1-dimethylethyl)- [2259-30-5]. Nonspecific coordination compounds containing these ligands are indexed here and at the element headings. Specific coordination compounds containing other ligands derived from isobutane are indexed here as well as at the specific coordination headings

—, 1-selenocyanato-

See Selenocyanic acid, propyl ester [3777-24-0]

—, 2-sulfinyl-

See 2-Propanethione, S-oxide [4933-34-0]

—, 1,1,3,3-tetrabenzoyl-

See 1,5-Pentanedione, 2,4-dibenzoyl-1,5-diphenyl- [4727-98-4]

—, 1-thiocyanato-

See Thiocyanic acid, esters, propyl ester [4251-16-5]

—, 1,1,1-tris(hydroxymethyl)-

See 1,3-Propanediol, 2-ethyl-2-(hydroxymethyl)- [77-99-6]

—, 1,2,3-tris(2-methylpropoxy)methoxy]-

See 4,6,10,12-Tetraoxapentadecane, 2,14-dimethyl-8-[(2-methylpropoxy)methoxy]- [3568-47-6]

Propane-2-azobenzene

—, 2-methyl-

See Diazene, (1,1-dimethylethyl)phenyl- [1775-83-3]

Propane-1-azoethene

See Diazene, ethenylpropyl- [26290-57-3]

Propane-2-azoethene

See Diazene, ethenyl(1-methylethyl)- [24482-71-1]

Propane-1-azo-2'-pentane